

# NAPOLEON



RESIDENTIAL & COMMERCIAL PRODUCT LINES

[napoleonheatingandcooling.com](http://napoleonheatingandcooling.com)



## GAS FURNACES



### 9700 ULTIMATE SERIES - TWO-STAGE VARIABLE SPEED

- Most efficient two-stage furnace available, up to 97.1% AFUE
- Stainless steel Vortex™ turbulator heat exchanger
- HomeShield UV furnace lamp
- Built-in service cabinet lighting
- Durable silicon nitride igniter
- Upflow only
- Natural gas (propane conversion kit available)
- Ultra quiet, SILENTCORE™ four-sided fully insulated cabinet
- SureView burner system window
- ECM variable speed motor

**10** YEAR PARTS LIMITED WARRANTY

**LIFE TIME** HEAT EXCHANGER LIMITED WARRANTY

**15** YEAR UNIT REPLACEMENT HEAT EXCHANGER LIMITED WARRANTY



MADE IN CANADA



### 9600 SERIES - VARIABLE TWO-STAGE

- 96% AFUE
- Aluminized Vortex™ turbulator heat exchanger
- Durable silicon nitride igniter
- **flexfit** 4 position furnace
- WHISPER QUIET™ fully insulated cabinet
- SureView burner system
- NPV models feature ECM Eon variable speed motor
- NSX models feature ECM Endura Pro multi-speed motor
- Optional HomeShield UV furnace lamp

**10** YEAR PARTS LIMITED WARRANTY

**LIFE TIME** HEAT EXCHANGER LIMITED WARRANTY

**10** YEAR UNIT REPLACEMENT HEAT EXCHANGER LIMITED WARRANTY



MADE IN CANADA



### 9500 SERIES - SINGLE-STAGE

- 95% AFUE
- Aluminized Vortex™ turbulator heat exchanger
- Durable silicon nitride igniter
- **flexfit** 4 position furnace
- WHISPER QUIET™ fully insulated cabinet
- NPX models feature ECM Endura Pro multi-speed motor
- NSM models feature PSC motor

**10** YEAR PARTS LIMITED WARRANTY

**LIFE TIME** HEAT EXCHANGER LIMITED WARRANTY

**10** YEAR UNIT REPLACEMENT HEAT EXCHANGER LIMITED WARRANTY



MADE IN CANADA



### 9200 SERIES - SINGLE-STAGE

- Industry's first 30,000 BTU furnaces with models ranging up to 120,000 BTU's
- **flexfit** 3 position furnace
- 92.1% high efficiency up to 94% AFUE
- Aluminized Vortex™ turbulator heat exchanger
- Durable silicon nitride igniter
- NBX models feature ECM Endura Pro multi-speed motor
- NBM models feature PSC motor

**10** YEAR PARTS LIMITED WARRANTY

**20** YEAR HEAT EXCHANGER LIMITED WARRANTY

MADE IN CANADA

## HYBRID SERIES FURNACES

### HMF100 FURNACE - WOOD, ELECTRIC



- Certified to CSA B366.1-11
- Extremely low emissions are 3.6 grams per hour, with a firebox volume of 2.0 cu. ft. and accepts a 40 lb fuel charge
- Average output of 35,000 BTU/hr (wood)
- Firebox capable of handling 18" long wood
- Self contained unit – blower, electrical controls and optional 10 kW electrical backup heater mount internally
- Blower capacity range 500-700 CFM @ 0.2" W.C.
- Compact size: 29" w x 29" d x 45" h
- Adjustable return air configuration (rear or side mount)
- Flue through top of furnace reduces clearance to combustibles at back of unit
- Thermostatically controlled combustion air damper (concealed mechanism) with manual choke
- Optional Napoleon diffusion plenum kit (model HMFK-DP)
- Filter and filter rack included



MADE IN CANADA

### HMF150 FURNACE - WOOD, OIL, ELECTRIC



- Certified to CSA B415.1-10 with average emissions of 0.18g/MJ (3.4 grams per hour)
- Firebox volume of 3.4 cu. ft. and accepts a 74 lb fuel charge
- Average output of 60,000 BTU/hr (wood)
- Firebox capable of handling 24" long wood
- Optional oil furnace module (70,000 - 93,000 BTU/hr input)
- Optional electrical furnace module 15 kW to 20 kW
- Blower capacity range 1200 CFM @ 0.2" W.C.
- Switches automatically from primary wood burn to secondary fuel source
- Available with glass or solid firebox door
- Uses outdoor air for combustion
- Bypass damper heats exhaust venting for a quicker/cleaner start up
- Cleaner combustion promoted by 4 separate stainless steel secondary air tubes
- Modular design allows for easier/more flexible installations
- Side mounted blower means shorter depth of furnace and less room intrusion
- Available as "add on" to existing gas furnace, wood only furnace, wood oil furnace, wood electric furnace or combined wood/oil/electric furnace
- Central A/C adaptable for further convenience and adaptability



Award Winners

MADE IN CANADA

### HMF200 FURNACE - WOOD, OIL, ELECTRIC



- Certified to CSA B415.1-10 with average emissions of 0.15g/MJ (4.5 grams per hour)
- Firebox volume of 5.0 cu. ft. and accepts a 115 lb fuel charge
- Average output of 100,000 BTU/hr
- Enlarged firebox capable of handling 30" long wood
- Optional oil furnace module (70,000 - 93,000 BTU/hr input)
- Optional electrical furnace modules ranging from 18 kW to 25 kW
- Blower capacity range 1400 CFM @ 0.2" W.C.
- Switches automatically from primary wood burn to secondary fuel source
- Available with glass or solid firebox door
- Uses outdoor air for combustion
- Bypass damper heats exhaust venting for a quicker/cleaner start up
- Cleaner combustion promoted by 5 separate stainless steel secondary air tubes
- Modular design allows for easier/more flexible installations
- Side mounted blower means shorter depth of furnace and less room intrusion
- Available as "add on" to existing gas furnace, wood only furnace, wood oil furnace, wood electric furnace or combined wood/oil/electric furnace
- Central A/C adaptable for further convenience and adaptability



Award Winners

MADE IN CANADA

## CENTRAL AIR CONDITIONERS



### SWEPT FAN BLADE TECHNOLOGY



Napoleon 1.5 and 2 ton air conditioners have a 4 blade fan designed to meet the cooling needs of the unit. 2.5 through 5 ton units use a larger 2 blade fan to provide increased air distribution.



### 13 SEER CENTRAL AIR CONDITIONER

- 1.5 to 5 tons of cooling capacity
- R-410A Chlorine-free refrigerant
- Contains built-in safeties
- Baked-on powder paint creating rust resistance
- Entire unit tested in factory before shipment
- Swept fan blades provide quieter operation
- Produces efficient air flow
- Industry leading **Copeland**<sup>®</sup> scroll compressor
- Low vibration design contributes to quiet operation

**10** YEAR COMPRESSOR LIMITED WARRANTY

**10** YEAR PARTS LIMITED WARRANTY

MADE IN CANADA

\*See warranty for details

## CENTRAL AIR CONDITIONERS & HEAT PUMPS



### 14 SEER CENTRAL AIR CONDITIONER

- 1.5 to 5 tons of cooling capacity
- R-410A Chlorine-free refrigerant
- Contains built-in safeties
- Baked-on powder paint for rust resistance
- Unit tested in factory before shipment
- Swept fan blades for quieter operation
- Produces efficient air flow
- **Copeland**® scroll compressor
- Low vibration design for quiet operation

10 YEAR COMPRESSOR LIMITED WARRANTY

10 YEAR PARTS LIMITED WARRANTY

MADE IN CANADA



### 16 SEER CENTRAL AIR CONDITIONER

- 1.5 to 5 tons of cooling capacity
- R-410A Chlorine-free refrigerant
- Contains built-in safeties
- Baked-on powder paint for rust resistance
- Unit tested in factory before shipment
- Swept fan blades for quieter operation
- Produces efficient air flow
- **Copeland**® scroll compressor
- Low vibration design for quiet operation

10 YEAR COMPRESSOR LIMITED WARRANTY

10 YEAR PARTS LIMITED WARRANTY

MADE IN CANADA



### NAPOLEON HEAT PUMPS - *COMING SOON*

- 14 and 16 SEER will be available
- 1.5 to 5 tons of heating & cooling capacity
- R-410A Chlorine-free refrigerant
- Baked-on powder paint creating rust resistance
- Entire unit tested in factory before shipment
- Swept fan blades provide quieter operation
- Produces efficient air flow
- Industry leading **Copeland**® scroll compressor
- Low vibration design contributes to quiet operation

MADE IN CANADA

## SIDE DISCHARGE AIR CONDITIONERS & COILS



### 13 SEER SIDE DISCHARGE AIR CONDITIONERS

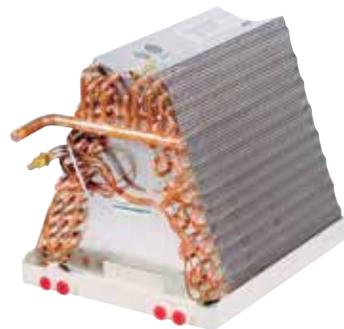
- Up to 13 SEER
- Operates with Napoleon 13 SEER cased and uncased A coils from 1.5/2 to 3 tons
- High efficiency rotary (18,000-30,000 BTU Models) and scroll compressors (36,000 BTU model)
- R-410A Chlorine-free refrigerant

**5** YEAR COMPRESSOR LIMITED WARRANTY

**5** YEAR PARTS LIMITED WARRANTY

### UNCASED COIL

- 13 to 16 seer
- Upflow or downflow configuration
- Rustproof, high temperature thermoplastic drain pans



**10** YEAR PARTS LIMITED WARRANTY

### CASED COIL

- 13 to 16 seer
- Multi-position
- Heavy duty polypropylene upflow drain pans, powder coated, galvanized steel horizontal drain pans



**10** YEAR PARTS LIMITED WARRANTY

## DUCTLESS AIR CONDITIONERS & HEAT PUMPS

### NC15-15 SEER AIR CONDITIONER

- 9,000 - 24,000 BTU's of cooling capacity only
- R-410A refrigerant
- Energy-efficient compressor
- WHISPER QUIET operation
- Easy to use remote control thermostat controls all functions of the indoor unit



### NH19- 19 SEER HEAT PUMP

- 9,000 - 24,000 BTU's of cooling capacity
- 10,000 - 24,600 BTU's of heating capacity
- R-410A refrigerant
- Energy-efficient compressor
- Easy to use remote control thermostat controls all functions of the indoor unit



### NL15-16 SEER HEAT PUMP

- 9,000 - 23,000 BTU's of cooling capacity
- 10,600 - 24,600 BTU's of heating capacity
- Energy-efficient compressor
- Easy to use remote control thermostat controls all functions of the indoor unit



### NH23 SEER HEAT PUMP

- 9,000 - 24,000 BTU's of heating and cooling capacity
- R-410A Chlorine-free refrigerant
- High efficiency compressor
- WHISPER QUIET operation
- Easy to use remote control thermostat controls all functions of the indoor unit
- LED display window illuminates the temperature for easy reading



### NMZO/NMHI MULTI-ZONE HEAT PUMP

- 9,000 - 18,000 BTU's of heating and cooling capacity
- 10,000 - 19,000 BTU's of heating capacity
- High efficiency compressor
- WHISPER QUIET operation
- Easy to use remote control thermostat controls all functions of the indoor unit
- NMZO-30F-B 30,000 BTU Outdoor Heat Pump operates up to three 16 SEER indoor heads
- NMZO-36F 36,000 BTU Outdoor Heat Pump condenser operates up to four 16 SEER heads
- Mix and match wall mount and cassette style for desired layout



**NCASSETTE12  
OR  
NCASSETTE18**



† Triple-zone units offer different indoor and outdoor models based on each room size and installation requirements. Please note BTU's and SEER ratings will change depending on the models selected.

\* On NMHI Models Only and Cassette

## CONDOMINIUM HEATING & COOLING



### GAS FIRED CONDO PACK

- 90% Thermal Rating, up to 93% AFUE
  - Tubular stainless steel primary and secondary heat exchanger
  - Up to 10.8 EER with R-410A refrigerant
  - Natural gas or propane, direct vent
  - Blower dynamically balanced with resilient motor mounts for noise reduction & smooth operation
  - Independent metering & temperature control
  - Direct vent design eliminates the need for a chimney
  - Exterior condensate drain for ease of service
  - Fully insulated cabinet for clean & quiet operation
  - Three piece design allows for individual component handling for easy installation and serviceability
- Wall sleeve (optional) can be installed separately during building framing, for easier and cleaner installation
  - Indoor access to all parts & maintenance needs
  - Innovative, dual slide out chassis for efficient service
  - Both sections can be partially or fully removed for servicing
  - With spare modules, building management can do quick swap outs to maintain climate in the apartment/condo while troubleshooting non functioning units off line
  - Can do direct replacement of the individual modules at the end of their service life instead of the complete appliance
  - All control harnesses are separated with modular quick disconnects so module swap outs do not require time consuming rewiring



MADE IN CANADA



### ELECTRIC CONDO PACK

- Up to 10.8 EER
- Up to 24,400 BTH Cooling
- Up to 15kW Electric Resistance Heating
- 410A Refrigerant System
- Micro-Channel Condenser and Evaporator Coils
- Removable heating and cooling module
- Pre-wired and pre-charged
- Plug-and-play installation and service
- High efficiency **Copeland** scroll compressor
- Individual metering and control for each unit



MADE IN CANADA



### HYDRONIC CONDO PACK - *COMING SOON*

- Easily removable hydronic heating modules containing 3 row or 4 row hot water coil
- Hot water coils equipped with manual drain and vent valves for flushing water and releasing of trapped air during installation or servicing
- Extended water inlet & outlet copper tube connections (3/4" water pipe) for easy installation
- 24VAC color coded din rail mounted terminals for easy thermostat wire connections
- 24VAC output signal for activating field installed water circulating pump or isolation valve
- Factory installed freeze protection to prevent water coil from freezing during nonuse. Activates water circulation at 40F and deactivates at 60F

## THERMOSTATS

### NT95 TOUCH SCREEN THERMOSTAT

NT953H2CP

- 7 Day programmable
- Large 12 sq. in. touch screen
- Automatic or manual heat/cool changeover
- Permanent power retention after power loss
- Active Comfort Alert protection feature
- Multi-Stage thermostat



### NT85 PROGRAMMABLE THERMOSTAT

NT853H2CP

- 7 Day programmable
- 4 sq. in. screen
- Fossil fuel kit required for heat pump installations
- Permanent power retention after power loss
- Active Comfort Alert protection feature
- Multi-Stage thermostat



### NT86 PROGRAMMABLE HORIZONTAL THERMOSTAT

NT86HCEZ

- 3 temperature presets: Home, Sleep, Away
- 2" screen
- Sleep timer
- Permanent program retention after power loss
- Single Stage thermostat



### NT15 STANDARD VERTICAL THERMOSTAT

NT151HCPV

- Accuracy of +/- 1 Degree F or 0.6 C
- Battery back up
- Single Stage thermostat



### NT14-H STANDARD HORIZONTAL THERMOSTAT

NT144HCNPH

- Accuracy of +/- 1 Degree F or 0.6 C
- Battery back up
- Single Stage thermostat

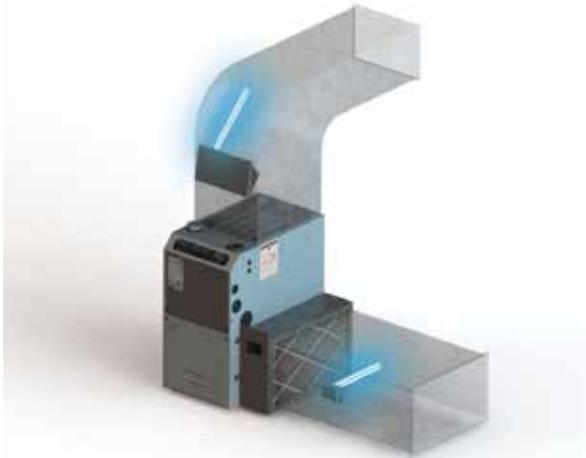


### NT14-V PROGRAMMABLE VERTICAL THERMOSTAT

NT144HCNPV

- 5/2 Day programmable
- Accuracy of +/- 1 Degree F or 0.6 C
- Battery back up
- Single Stage thermostat





### FULL KIT

- Medical Grade 120 Watt High Output - UVHFS120WB
- Standard Grade 36 Watt Output - UVLFS036WB
- Chemical-free disinfection
- Adjustable bulb in main module



### TWIN LAMP

- Medical Grade 120 Watt High Output - UVHMS120WB
- Standard Grade 36 Watt Output - UVLMS036WB
- Chemical-free disinfection
- Adjustable bulbs for multiple configurations



### FURNACE LAMP

- Standard Grade 18 Watt Output - UVLMS036WB
- Chemical-free disinfection



### MERV 11 FILTER

- Includes 5 1/4" deep media filter
- Heavy gauge galvanized steel cabinet and powder coated, snap-on door
- Convertable for Electronic Air Cleaners



### MEDIA FILTERS

- Made with pleated micro fiber material to filter the air moving through the HVAC system
- Available in 16 X 20 or 20 X 25



## ACCESSORIES

### GLASS DOOR

HMFK-GLASS

- Cast iron door with ceramic glass



### SOLID DOOR

HMFK-SOLID

- Cast iron door with ceramic fibre insulation and cover (HMF 150/200 models only)



### PLENUM KIT

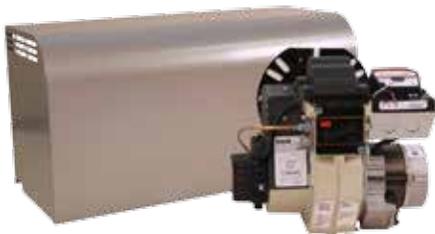
HMFK-DP

- HMF100 diffusion plenum kit



### BECKETT OIL BURNER

HMFK-OFBNX



### RIELLO OIL BURNER

HMFK-OFRF40



### TRANSITION BOX

HMFK-GT



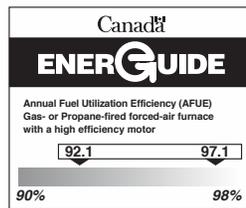


Fireplace Inserts • Patioflame • Gas Fireplaces • Charcoal Grills • Wood Stoves  
 Heating & Cooling • Electric Fireplaces • Outdoor Fireplaces • Gas Grills



24 Napoleon Road, Barrie, Ontario, Canada L4M 0G8  
 103 Miller Drive, Crittenden, Kentucky, USA 41030  
 7200 Trans Canada Highway, Montreal, Quebec, Canada H4T 1A3

Tel: 866-820-8686 Fax: 705-725-1150  
[napoleonheatingandcooling.com](http://napoleonheatingandcooling.com)



Authorized Dealer

All specifications and designs can change without notice to allow for on-going product improvement. Images may not be exactly as shown. Consult your owners manual for current information. Check all local and national building codes and gas regulations. Napoleon is a registered trademark of Wolf Steel Ltd. © Wolf Steel Ltd.